Canad. Math. Bull.Vol. 37 (4), 1994

AUTHOR INDEX FOR VOLUME 37, 1994

ADÁMEK, J. Existence and nonexistence of regular generators 3
AKAHORI, TAKAO AND KIMIO MIYAJIMA A note on the analogue of the Bogomolov type theorem on deformations of CR-structures 8
ALLENBY, R. B. J. T. The residual finiteness of polygonal products—two counterexamples 433
ANDERSON, DAVID F., SCOTT T. CHAPMAN AND WILLIAM W. SMITH Overrings of half-factorial domains 437
AUINGER, KARL On the lattice of existence varieties of locally inverse semigroups 13

BEAUREGARD, RAYMOND A. Factorization in LCM domains with conjugation 289
BEER, GERALD A note on epi-convergence 294
BELL, HOWARD E. AND MOHAMAD NAGY DAIF On commutativity and strong commutativity-preserving maps 443
BERGAMASCO, ADALBERTO P. AND SÉRGIO LUÍS ZANI Global hypoellipticity of a class of second order operators 301
BORWEIN, DAVID AND XIAOPENG GAO Matrix operators on l_p to l_q 448
BREŠAR, MATEJ AND C. ROBERT MIERS Strong commutativity preserving maps of semiprime rings 457
BREŠAR, MATEJ AND PETER ŠEMRL Normal-preserving linear mappings ... 306
BREMNER, MURRAY Generalized affine Kac-Moody lie algebras over localizations of the polynomial ring in one variable 21
BRITTEN, D. J. AND F. W. LEMIRE On level 0 affine Lie modules 310
BRUNS, GUNTER AND MICHAEL RODDY Projective orthomodular lattices .. 145

CASALI, MARIA RITA The average edge order of 3-manifold coloured triangulations 154
CENTORE, P. M. AND E. R. VRSCAY Continuity of attractors and invariant measures for iterated function systems 315
CHAPMAN, SCOTT T. See ANDERSON, DAVID F.
CHECK, P. See ĐOKOVIĆ, D. Ž.
CHOKSI, J. R. AND M. G. NADKARNI The maximal spectral type of a rank one transformation 29
CHU, HUAH AND YI-CHUAN LANG A note on quotient fields of power series rings 162

CRAIGEN, R. Trace, symmetry and orthogonality 461

DAIF, MOHAMAD NAGY See BELL, HOWARD E.
DAJCZER, MARCOS AND RUY TOJEIRO Submanifolds with nonparallel first normal bundle 330
DESPIĆ, M. AND F. GHAHRAMANI Weak amenability of group algebras of locally compact groups 165
DEVENEY, JAMES K. AND DAVID R. FINSTON Fields of G_a invariants are ruled 37
ĐOKOVIĆ, D. Ž., P. CHECK AND J.-Y. HÉE On closed subsets of root systems 338
DING, PING AND A. R. FREEDMAN Small sets of k-th powers 168
DOKUCHAEV, MICHAEL On a property of nilpotent groups 174
DOW, ALAN AND JURIS STEPRĀNS The σ-linkedness of the measure algebra 42
DRNOVŠEK, ROMAN Parareductive operators on Banach spaces 346

ERBE, L. H., H. X. XIA AND J. H. WU Nonoscillation of second order super-linear differential equations 178
EVANS, MARTIN J. Presentations of the free metabelian group of rank 2 ... 468
EVANS, STEVEN N. AND NEIL O'CONNELL Weighted occupation time for branching particle systems and a representation for the supercritical superprocess 187

FAN, DASHAN A singular integral on $L^2(\mathbf{R}^n)$ 197
FINE, BENJAMIN Trace classes and quadratic forms in the modular group .. 202
FINSTON, DAVID R. See DEVENEY, JAMES K.
FREEDMAN, A. R. See DING, PING
FUTORNY, V. M. Imaginary Verma modules for Affine Lie algebras 213

GAO, XIAOPENG See BORWEIN, DAVID
GAUTHIER, P. M. Subharmonic extensions and approximations 46
GHAHRAMANI, F. See DESPIĆ, M.
GINSBURG, JOHN Dismantlability revisited for ordered sets and graphs and the fixed-clique property 473
GLASS, A. M. W. Atomless lattice-ordered groups 219
GYŐRI, ISTVÁN AND JANOS TURI An oscillation result for singular neutral equations 54

HARDING, JOHN The MacNeille completion of a uniquely complemented lattice 222
HÉE, P. See ĐOKOVIĆ, D. Ž.
HEIL, WOLFGANG AND WILBUR WHITTEN The Seifert fiber space conjecture and torus theorem for nonorientable 3-manifolds 482
HENGARTNER, W. AND D. POULIN Distortion theorems for diffeomorphisms 351
HIRANO, YASUYUKI On rings whose simple modules are flat 361
HOU, DUO AND BRUCE TORRENCE Involutions fixing the disjoint union of odd-dimensional projective spaces 66

IMINA, YOSHIKI AND KICHI-SUKE SAITO Hankel operators associated with analytic crossed products 75

JESPERS, ERIC, GUILHERME LEAL AND C. POLCINO MILIES Units of integral group rings of some metacyclic groups 228
JOHNSON, E. W., JOHNNY A. JOHNSON AND MONTY B. TAYLOR On modules having small cofinite irreducibles 490
JOHNSON, JOHNNY A. See JOHNSON, E. W.
JUST, WINFRIED See STEPRĀNS, JURIS

KANE, RICHARD Poincaré duality and the ring of coinvariants 82
KATCHALSKI, MEIR AND JÁNOS PACH Touching convex sets in the plane .. 495
KAWAMURA, KAZUHIRO A characterization of LC^n compacta in terms of Gromov-Hausdorff convergence 505
KEARNES, KEITH AND ROSS WILLARD Inherently nonfinitely based solvable algebras 514
KEMP, PAULA See MOLLIN, R. A.
KI, U-HANG AND YOUNG-JIN SUH On a characterization of real hypersurfaces of type A in a complex space form 238
KOKOLOGIANNAKI, C. G., M. E. MULDOON AND P. D. SIAFARIKAS A unimodal property of purely imaginary zeros of Bessel and related functions 365

L'VOVSKY, S. On curves and surfaces with projectively equivalent hyperplane sections 384
LANG, YI-CHUAN See CHU, HUAH
LEAL, GUILHERME See JESPERS, ERIC
LEMIRE, F. W. See BRITTEN, D. J.

LI, CHI-KWONG AND STEPHEN PIERCE Linear operators preserving similarity classes and related results 374
LOUBOUTIN, STÉPHANE Corrections à: quelques formules exactes pour des moyennes de fonctions L de Dirichlet 89

MAEDA, SADAHIRO AND KAZUMI TSUKADA Isotropic immersions into a real space form 245
MANNE, PER E. Carleman approximation by entire functions on the union of two totally real subspaces of C^n 522
MARSHALL, MURRAY A. An approximation theorem for coarse V-topologies on rings 527
MARUYAMA, KEN-ICHI Finite complexes whose self-homotopy equivalence groups realize the infinite cyclic group 534
MIERS, C. ROBERT See BREŠAR, MATEJ
MILIES, C. POLCINO See JESPERS, ERIC
MIYAJIMA, KIMIO See AKAHORI, TAKAO
MOLLIN, R. A., L.-C. ZHANG AND PAULA KEMP A lower bound for the class number of a real quadratic field of ERD-type 90
MULDOON, M. E. See KOKOLOGIANNAKI, C. G.

NADKARNI, M. G. See CHOKSI, J. R.

O'CONNELL, NEIL See EVANS, STEVEN N.

PACH, JÁNOS See KATCHALSKI, MEIR
PARAMESWARAN, MANGALAM R. A general Tauberian condition that implies Euler summability 393
PARMENTER, M. M. Finite coverings of rings by ideals 97
PIERCE, STEPHEN See LI, CHI-KWONG
POULIN, D. See HENGARTNER, W.

RAHE, M. On finite coding factors of a class of random Markov chains ... 399
RHEMTULLA, AKBAR AND HOWARD SMITH On infinite locally finite groups 537
RODDY, MICHAEL See BRUNS, GUNTER
ROONEY, P. G. On the range of an integral transformation 545

SAITO, KICHI-SUKE See IMINA, YOSHIKI

SAWYER, P. On an upper bound for the heat kernel on $SU^*(2n)/Sp(n)$ 408
SCHWARTZMAN, SOL Topological transitivity on the torus 549
ŠEMRL, PETER See BREŠAR, MATEJ
SIAFARIKAS, P. D. See KOKOLOGIANNAKI, C. G.
SMITH, BRENT Structure induced on subsets of a lattice via information gathered from tensor products 100
SMITH, HOWARD See RHEMTULLA, AKBAR
SMITH, WILLIAM W. See ANDERSON, DAVID F.
STEPRĀNS, JURIS, STEPHEN WATSON AND WINFRIED JUST A topological Banach fixed point theorem for compact Hausdorff spaces 552
STEPRĀNS, JURIS See DOW, ALAN
STROPPEL, MARKUS Locally compact Hughes planes 112
SUH, YOUNG-JIN See KI, U-HANG

TAYLOR, MONTY B. See JOHNSON, E. W.
TILLY, BEN Derivations whose iterates are zero or invertible on a left ideal 124
TOJEIRO, RUY See DAJCZER, MARCOS
TORRENCE, BRUCE See HOU, DUO
TSUDA, KÔICHI Universal spaces for closed images of σ-discrete metric spaces 419
TSUKADA, KAZUMI See MAEDA, SADAHIRO
TURI, JANOS See GYŐRI, ISTVÁN
TZANNES, V. Every countable regular space without isolated points is connectifiable 556

VERVAAT, WIM Self-affine processes and the ergodic theorem 254
VILLAMOR, ENRIQUE Geometric proofs of some classical results on boundary values for analytic functions 263
VRSCAY, E. R. See CENTORE, P. M.

WANG, FENG-YU Gradient estimates on R^d 560
WATERHOUSE, WILLIAM C. The normal closures of certain Kummer extensions 133
WATSON, STEPHEN See STEPRĀNS, JURIS
WATSON, STEPHEN Measures below outer measures 270
WHITTEN, WILBUR See HEIL, WOLFGANG
WILLARD, ROSS See KEARNES, KEITH
WU, J. H. See ERBE, L. H.

XIA, H. X. See ERBE, L. H.
XIAO, YUFEI One sided SF-rings with certain chain conditions 272

YILDIRIM, C. YALÇIN On the tails of the exponential series 278
YOUSIF, MOHAMED On semiperfect FPF-rings 287

ZANI, SÉRGIO LUÍS See BERGAMASCO, ADALBERTO P.
ZHANG, L.-C. See MOLLIN, R. A.
ZHENGPING, ZHOU A Lattice isomorphism theorem for nonsingular retractable modules 140
ZORBOSKA, NINA Angular derivative and compactness of composition operators on large weighted Hardy spaces 428